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Attorney Docket No.: PATENT  
COOL-00800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 3753
Girish Upadhyia et al.	)	Examiner: Eric Keasel
Serial No.: 10/698,180	)	<b><u>TRANSMITTAL LETTER</u></b>
Filed: October 30, 2003	)	162 N. Wolfe Road
For: <b>OPTIMAL SPREADER SYSTEM, DEVICE AND METHOD FOR FLUID COOLED MICRO-SCALED HEAT EXCHANGE</b>	)	Sunnyvale, CA 94086 (408) 530-9700
	)	Customer No. 28960

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 6-22-06

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP  
Date: 6-22-06 By: [Signature]



Attorney Docket No.: PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 3753  
Girish Upadhy et al. ) Examiner: Eric Keasel  
Serial No.: 10/698,180 ) **SUPPLEMENTAL INFORMATION**  
Filed: October 30, 2003 ) **DISCLOSURE STATEMENT**  
For: **OPTIMAL SPREADER SYSTEM,** ) 162 N. Wolfe Road  
**DEVICE AND METHOD FOR** ) Sunnyvale, CA 94086  
**FLUID COOLED MICRO-SCALED** ) (408) 530-9700  
**HEAT EXCHANGE** ) Customer No. 28960

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publications which may be material to the examination of this application:

- U.S. Patent No. 5,564,497; and
- U.S. Patent No. 5,810,077.

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

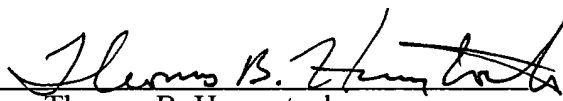
- 1 -

HAVERSTOCK & OWENS LLP  
Date: 6-22-06 By: [Signature]

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 6-22-06

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants



Attorney Docket No.: PATENT  
COOL-00800

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Group Art Unit: 3753
Girish Upadhyia et al.	)	Examiner: Eric Keasel
Serial No.: 10/698,180	)	
Filed: October 30, 2003	)	<b><u>CERTIFICATION FOR</u></b>
	)	<b><u>SUPPLEMENTAL INFORMATION</u></b>
	)	<b><u>DISCLOSURE STATEMENT UNDER 37</u></b>
	)	<b><u>CFR § 1.97(e)</u></b>
For: <b>OPTIMAL SPREADER SYSTEM,</b>	)	
<b>DEVICE AND METHOD FOR</b>	)	162 N. Wolfe Road
<b>FLUID COOLED MICRO-SCALED</b>	)	Sunnyvale, CA 94086
<b>HEAT EXCHANGE</b>	)	(408) 530-9700
		Customer No.: 28960

MS: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on April 7, 2006. Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 6-22-06

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

**CERTIFICATE OF MAILING (37 CFR 1.6(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

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HAVERSTOCK & OWENS LLP  
Date 6-22-06 By [Signature]

FORM PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: COOL-00800

Serial No.: 10/698,180

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use Several Sheets, if Necessary)

Applicants: Girish Upadhy et al.

(37 CFR § 1.98(b))

Filing Date: October 30, 2003

Group Art Unit: 3753

**U.S. PATENT DOCUMENTS**

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	5,564,497	10/15/96	Fukuoka et al.	165	152	11/03/95
	AB	5,810,077	09/22/98	Nakamura et al.	165	153	02/20/97
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS**

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AK							
	AL							
	AM							
	AN							
	AO							

**OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)**

	AP	
	AQ	
	AR	
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.